INTERNATIONAL SEARCH REPORT

plication No PCT/1B 03/02629

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/24

3 6 DEC 2004.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC\ 7\ H04N$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

	Citation of designant with indication, where appropriate of the	Relevant to claim No.	
ategory *	Citation of document, with indication, where appropriate, of the relevant passages		
(COX I J ET AL: "SECURE SPREAD SPECTRUM WATERMARKING FOR MULTIMEDIA" IEEE TRANSACTIONS ON IMAGE PROCESSING, IEEE INC. NEW YORK, US,		1-5,7,8, 10-13
	vol. 6, no. 12, 1 December 1997 (1997-12-01), 1673-1687, XP000199950 ISSN: 1057-7149		
Y	page 1675, column 2, line 8 — column 2, line 51 page 1677, column 1, line 6 — page 1678,		6,9
	column 1, line 13	page 10/0,	
	-/		
X Fu	ther documents are listed in the continuation of box C.	Patent family members are liste	d in annex.
•	ategories of cited documents: nent defining the general state of the art which is not	"T" later document published after the in or priority date and not in conflict wit cited to understand the principle or t	h the application but
considered to be of particular relevance *E* earlier document but published on or after the International filing date		invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to	
	nent which may throw doubts on priority claim(s) or h is cited to establish the publication date of another	involve an inventive step when the d "Y" document of particular relevance; the cannot be considered to involve an	claimed invention inventive step when the
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		PC1/18 03/	02.02.
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim No.
Category °	Citation of document, with indication, where appropriate, of the relevant passages		reevant to claim No.
Y	MIN WU ET AL: "Watermarking for image authentication" IMAGE PROCESSING, 1998. ICIP 98. PROCEEDINGS. 1998 INTERNATIONAL CONFERENCE ON CHICAGO, IL, USA 4-7 OCT. 1998, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 4 October 1998 (1998-10-04), pages 437-441, XP010308535 ISBN: 0-8186-8821-1 the whole document		6
Υ	EP 0 920 185 A (MATSUSHITA ELECTRIC IND CO LTD) 2 June 1999 (1999-06-02) abstract page 33, line 40 - page 35, line 25 figures 12,13		9
P,X	D. K. ROBERTS: "Security camera video authentication" DIGITAL SIGNAL PROCESSING WORKSHOP, 2002 AND THE 2ND SIGNAL PROCESSING EDUCATION WORKSHOP. PROCEEDINGS OF 2002 IEEE 10TH, 13 October 2002 (2002-10-13), - 16 October 2002 (2002-10-16) pages 125-130, XP002255881 the whole document		1-13



Intern Pilication No
PCT/IB 03/02629

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0920185	A 02-06-1999	JP 11196262 A CN 1224874 A ,B EP 0920185 A2 TW 505885 B US 6477276 B1 US 2003012444 A1	21-07-1999 04-08-1999 02-06-1999 11-10-2002 05-11-2002 16-01-2003